

ABSTRACT OF THE INVENTION

A differential data transmission system that transmits encoded data symbols as differential signals. A signal for transmitting symbols on a set of at least three parallel channels, each channel having a first terminal, P1 to PN, and each channel having a second terminal connected to a common node Z. The signal comprising for each symbol an active signal on two of those channels and an inactive signal on the remaining channel or channels, the symbols being distinguishable by which two of the channels have the active signals.

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